Comparisons of Job Characteristics

Focus Occupation: Maintenance and Repair Workers, General (49-9042)

Associated Occupation: Helpers--Production Workers (51-9198)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: 54 Focus Occupation: Maintenance and Repair Workers, General (49-9042) Associated Occupation: Helpers--Production Workers (51-9198) Average **Associated Focus Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Current knowledge level is likely more than Production and Processing 6.0 4.7 6.5 sufficient Food Production 2.1 1.9 2.0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 35				
Focus Occupation: Maintenance and Repair Workers, General (49-9042) Associated Occupation: HelpersProduction Workers (51-9198)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	3.7	12.3	>> Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 77				
Focus Occupation: Maintenance and Repair Workers, General (49-9042) Associated Occupation: HelpersProduction Workers (51-9198)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Near Vision	11.1	1.1 10.6 11.2 0 Current ability level may be sufficient		Current ability level may be sufficient	

Trunk Strength	5.7	10.2	7.9	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	9.8	10.1	0	Current ability level may be sufficient
Control Precision	6.6	9.7	9.5	0	Current ability level may be sufficient
Extent Flexibility	4.8	8.5	9.2	0	Current ability level may be sufficient
Stamina	4.0	6.8	5.3	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 62

Focus Occupation: Maintenance and Repair Workers, General (49-9042) Associated Occupation: Helpers--Production Workers (51-9198)

Work Activities	Exclusivity of Activity
Lubricate machinery, equipment, or parts	59
Maintain or repair industrial or related equipment/machinery	39
Move or fit heavy objects	8
Operate hoist, winch, or hydraulic boom	34
Read work order, instructions, formulas, or processing charts	9

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Maintenance and Repair Workers, General (49-9042) Associated Occupation: Helpers--Production Workers (51-9198)

Tools and Technologies	Exclusivity
Cleaning equipment	11
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Earth moving machinery	11
Forming tools	2
Holding and clamping tools	3
Industrial trucks	10
Ladders and scaffolding	6
Lifting equipment and accessories	3
Measuring and layout tools	3
Pneumatic tools	8

Power tools	2
Rough and finishing tools	5
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.